

Release notes for ENDF/B Development dec-063_Eu_147
evaluation

ENDF
B-VII.dev

October 14, 2016

• fizcon Errors:

1. Energies released in decay not adding up!
MAT=2164, MF= 8, MT=457 (1): Bad energy sum

```
ERROR(S) FOUND IN MAT=2164, MF= 8, MT=457
  PARTICLE ENERGY (AE) SUMUP FAILURE
    WHOLE= 6.57168E+01  SUM= 6.39760E+01      SEQUENCE NUMBER      2
```

2. Energies released in decay not adding up!
MAT=2164, MF= 8, MT=457 (2): Bad energy sum

```
ERROR(S) FOUND IN MAT=2164, MF= 8, MT=457
  ALPHA AVERAGE ENERGY SUMUP FAILURE
    WHOLE= 6.39760E+01  SUM= 6.57678E+01
```